

Special 510(k) Weck® Vista™ Optical Bladeless Laparoscopic Access Port
Section 8 – Summary of Safety and Effectiveness

K121380

510(k) SUMMARY OF SAFETY AND EFFECTIVENESS**Weck® Vista™ Optical Bladeless Laparoscopic Access Port****A. Name, Address, Phone and Fax Number of Applicant**

Teleflex Medical, Incorporated
2917 Weck Drive
Research Triangle Park, NC 27709 USA
Phone: 919-433-8049
Fax: 919-433-4996

B. Contact Person

Natalie Smith
Regulatory Affairs Specialist

C. Date Prepared

May 7, 2012

D. Device Name

Trade Name: Weck® Vista™ Optical Bladeless Laparoscopic Access Port

Common Name: Surgical Trocar

Classification Name: Endoscope and Accessories (21 CFR 876.1500, Product Code GCJ)

E. Device Description

Weck® Vista™ Optical Bladeless Laparoscopic Access Port is used to establish a port of entry into the abdominal cavity, facilitating the access of various diameter devices, while maintaining insufflation at the surgical site. The port is positioned into the peritoneum during minimally invasive surgical procedures, in order to provide a pathway for the insertion and removal of various sized surgical devices. The obturator of the Optical Bladeless Laparoscopic Access Port provides a channel for the insertion of a camera. At the proximal end of the obturator is a clear dilating tip for initial port entry to have visibility of the fascial layers. Additional stability ridges have been added to the outer cannula wall to enhance port fixation during surgery. Weck® Vista™ Optical Bladeless Laparoscopic Access Port is intended to be used by trained physicians.

F. Indications for Use

The Optical Bladeless Laparoscopic Access Port is indicated for use in thoracic, abdominal, and gynecologic minimally invasive surgical procedures to provide a pathway for the introduction of endoscopic surgical devices.

G. Contraindications

Where minimally invasive techniques are contraindicated, other methods and instrumentation should be employed.

H. Substantial Equivalence

The proposed Optical Bladeless Laparoscopic Access Port is substantially equivalent to the predicate devices:

Predicate Device	Manufacturer	510(k) No.	Date Cleared
ADAPt™ Laparoscopic Port and Accessory	Teleflex Medical, Inc. / Taut, Inc.	K010007	02/22/01
ADAPt™ Universal Laparoscopic Port	Teleflex Medical, Inc.	K082156	09/10/2008

I. Comparison To Predicate Devices

This proposed change is to enhance the previously approved features from K010007; ADAPt™ Laparoscopic Port and Accessory and K082156; ADAPt™ Universal Laparoscopic Port, to produce an Optical Port with a stability feature.

The new design adds stability ridges along the length of the cannula to enhance port fixation during surgery. The obturator was modified to accommodate the use with a camera. The shaft will be composed of stainless steel with the cyrolite asymmetrical tissue separating tip as the predicate devices. The obturator cap will also be modified for the insertion of the camera. The floating top seal will be modified to form a funnel (conical entry feature) that will assist and guide surgical instruments into the port.

J. Materials

All patient contacting materials are in compliance with ISO10993-1.

K. Technological Characteristics

A comparison of the technological characteristics of the proposed Weck® Vista™ Optical Bladeless Laparoscopic Access Port and the predicate has been performed. The results of this comparison demonstrate that the Weck® Vista™ Optical Bladeless Laparoscopic Access Port is equivalent to the marketed predicate devices in performance characteristics.

L. Performance Data

The bench testing has been performed to verify that the performance of the proposed Weck® Vista™ Optical Bladeless Laparoscopic Access Port is substantially equivalent to the predicate devices, and that the Weck® Vista™ Optical Bladeless Laparoscopic Access Port will perform as intended.

L. Conclusion

Based upon the comparative test results, the proposed Weck® Vista™ Optical Bladeless Laparoscopic Access Port is substantially equivalent in performance to the predicate devices cleared to market via 510(k) K010007 and K082156. The modifications made to the Weck® Vista™ Optical Bladeless Laparoscopic Access Port do not introduce any new issues of safety and effectiveness.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
10903 New Hampshire Avenue
Document Control Room -WO66-G609
Silver Spring, MD 20993-0002

MAY 25 2012

Teleflex Medical, Inc
% Ms. Natalie Smith
Regulatory Affairs Specialist
2917 Weck Drive
Research Triangle Park, North Carolina 27709

Re: K121380

Trade/Device Name: Weck® Vista™ Optical Bladeless LaParoscopic Access Port
Regulation Number: 21 CFR 876.1500
Regulation Name: Endoscope and accessories
Regulatory Class: Class II
Product Code: GCJ
Dated: May 07, 2012
Received: May 08, 2012

Dear Ms. Natalie Smith

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you; however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Page 2 – Ms. Natalie Smith

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must

comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to <http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm> for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to

<http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address

<http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm>.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Mark N. Melkerson", with a long horizontal flourish extending to the right.

Mark N. Melkerson

Director

Division of Surgical, Orthopedic

and Restorative Devices

Office of Device Evaluation

Center for Devices and

Radiological Health

Enclosure

Indications for Use

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510(k) Number:

K121380

Device Name:

Weck® Vista™ Optical Bladeless Laparoscopic Access Port

Indications for Use:

The Weck® Vista™ Optical Bladeless Laparoscopic Access Port is indicated for use in thoracic, abdominal, and gynecologic minimally invasive surgical procedures to provide a pathway for the introduction of endoscopic surgical devices.

Prescription Use XX
(Part 21 CFR 801 Subpart D)

AND/OR

Over-the-counter use ____
(21 CFR 807 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Neil R. Odeh German
(Division Sign-Off)
Division of Surgical, Orthopedic,
and Restorative Devices

510(k) Number K121380